

MEURO SOLID STATE HIGH POWER AMPLIFIER(RACK MOUNT)

FEATURES

- Wide Bandwidth
- Low Power Consumption
- Low Noise Figure
- Miniature Sizes for drop-In Assembly
- Hermetically Sealad Package for Military Application



APPLICATIONS

- Microwave Radio & VSAT
- Military & Space
- Test Instrumentation
- Fiber Optics

SPECIFICATIONS@25°C:

Part Number	Freq.Range (GHz)	Gain (dB.Min)	Gain Flatness (±dB.Typ)	Psat Output (Watt.Min)	Harmonics (dBc.Typ)	Spurious (dBc.Typ)	VSWR I/O (MAX)	Dimensions
MPH009001G7070REMC	9KHz-100MHz	70	2	10KW(P1dB)	-20	-50	2:1	0.6*0.85*1.7
MPH009001G7171REMC	9KHz-100MHz	71	2	12KW	-20	-50	2:1	0.6*0.85*1.7
MPH002001G6364REMC	0.01-250MHz	63	3 Typ	2.5KW	-15	-60	1.3/5	500*480*1800
MPH010008G6060REMC	0.08-1000MHz	60	5 Max	1KW	-15	-55	1.3/5	800*1200*1600
MPH001004G6565REMC	0.1-0.4	65	2	3KW	-20	-50	2:1	0.6*0.85*1.2
MPH004010G6565REMC	0.4-1	65	2	3KW	-20	-50	2:1	0.6*0.85*1.2
MPH008060G5353REMC	0.8-6	53	3.5 Max	200W	-10	-60 Min	2:1	5U
MPH010060G5353REMC	1-6	53	2.5 Min	200W	-15 Min	-60 Min	2:1 Typ	4U
MPH010060G5555REMC	1-6	55	2	300W	-20	-50	2:1	8U
MPH060180G5050REMC	6-18	50	3.5 Max	100W	-10	-60 Min	2:1	5U